

ATTORNEY DOCKET NO. P05514 (NATI15-05514)
U.S. SERIAL NO. 10/619,169
PATENT

REMARKS

Claims 1-20 are pending in the present application.

The specification has been amended to correct typographical errors in paragraphs [0026] and [0029]. Specifically, paragraph [0026] is amended herein to insert the missing word "current." Support for this amendment is found in paragraph [0026] at page 12, lines 4-5 of the specification as filed (the description of the fast comparator configuration having "a pulsed bias current" immediately before the sentence being amended). Paragraph [0029] is amended herein to correct the duration of the bias current pulse stated at page 13, line 4 of the specification as filed for the exemplary embodiment of Figures 1 and 2B-2C, which is 390 ns, not 390 μ s. Support for the amendment is found in paragraph [0026] at page 12, lines 5-6 of the specification as filed (stating that the pulsed bias current has "a pulse width of 390 nanoseconds"), in paragraph [0027] at page 12, lines 10-12 of the specification as filed (stating a ratio of pulsed bias current to system clock period of "390 ns/10 μ s"), and in paragraph [0029] at page 13, lines 11-13 of the specification as filed (stating that "[t]he pulse generator produces a 390 ns wide pulse on every falling edge of the clk signal). No new matter is being added by these amendments.

ATTORNEY DOCKET NO. P05514 (NATI15-05514)
U.S. SERIAL NO. 10/619,169
PATENT

If any issues arise, or if the Examiner has any suggestions for expediting allowance of this Application, the Applicant respectfully invites the Examiner to contact the undersigned at the telephone number indicated below or at wmunck@munckbutrus.com.

The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

MUNCK BUTRUS, P.C.

Date: Sept. 21, 2007



William A. Munck
Registration No. 39,308

P.O. Drawer 800889
Dallas, Texas 75380
(972) 628-3600 (main number)
(972) 628-3616 (fax)
E-mail: wmunck@munckbutrus.com